OMB No. 2050-0190 Expiration Date: 4/30/2006

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ENROLL US!

Please use supplemental sheets for additional goals.

We Want to Be a Partner in EPA's National Partnership for Environmental Priorities

DENTIFYING INFORMATION				
Name of Organization: Northrop Grumman Space Technology	Facility Name: NGST – Space Park			
Principal Contact: Mark Bordelon	Title: Hazardous Waste/Water Manager			
Authorizing Official: Jerry Andis	Title: EHS Manager			
Address: One Space Park, CS1/1800	City/State/Zip: Redondo Beach, CA 90278			
Phone/Fax: (310) 813-7510 / (310) 812-1059	Email: mark.bordelon@ngc.com			
EPA RCRA ID Number: <u>CAD008324949</u>	Date: June 23, 2005			
PARTNER AGREEMENT				
Our organization is choosing to become a partner in EPA's Nationa quantity of one or more Priority Chemicals currently found in our p	his enrollment application, we identify one or more voluntary goals luntary goal(s) provided below is an initial estimate and may			
COAL #1 Chamical Names 1244 inhlands	CACDN. 120.92.1			
GOAL #1. Chemical Name: 1,2,4-trichlorobenzene Narrative description of proposed project:	CASKN:120-82-1			
NGST Space Park currently uses a photoresist stripper that contain	ns TCB. This stripper is being phased out and replaced with a			
less toxic material.	is 1CB. This surpper is being phased out and replaced with a			
a. Our voluntary source reduction goal for Chemical #1 is to redumount of <u>11,620</u> pounds in <u>June, 2005</u> (month/year) to a redumonth/year).				
b. To accomplish this goal, we will use the following source reduc	rtion ontions (check all that apply):			
Equipment or technology modifications.	* ***			
Equipment or technology modifications. Reformulation or redesign of products. X	Substitution of less toxic raw materials.			
Improvements in inventory control. Other (describe):				
2a. In addition to, or in lieu of using source reduction methods, our ncrease the recycled or recovered quantity of this chemical from a year) to an increased quantity of pounds by	baseline amount of pounds in (month.			
2b. To accomplish this recycling or recovery goal, we will use the f Direct use/reuse in a process to make a product. Processing the waste to recover or regenerate a usable p Using/reusing waste as a substitute for a commercial pr Other (describe):	product. roduct.			

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SUPPLEMENTAL GOAL SHEET: NATIONAL PARTNERSHIP FOR ENVIRONMENTAL PRIORITIES

b. To accomplish this goal, we will use the following source reduction options (check all that apply): Equipment or technology modifications Process or procedure modifications. Reformulation or redesign of products Substitution of less toxic raw materials. Improvements in inventory control Improvements in maintenance/housekeeping practices. Other (describe): 2a. In addition to, or in lieu of using source reduction methods, our voluntary recycling or recovery goal for Chemical # is to increase the recycled or recovered quantity of this chemical from a baseline amount of pounds in (month/year) to an increased quantity of pounds by (month/year). 2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply): Direct use/reuse in a process to make a product. Processing the waste to recover or regenerate a usable product. Using/reusing waste as a substitute for a commercial product. Other (describe):		cal Name: 1,2,4-trichlorober				
As Our voluntary source reduction goal for Chemical # is to reduce the amount of this chemical generated/used from a baseline mount of _5810 pounds in fune_2006 (month/year) to a reduced amount of _290 pounds generated/used by	Narrative description of p	proposed project:				
a. Our voluntary source reduction goal for Chemical # is to reduce the amount of this chemical generated/used from a baseline mount of S810_ pounds in June_ 2006 (month/year) to a reduced amount of 290 pounds generated/used by	See Goal one.					
a. Our voluntary source reduction goal for Chemical # is to reduce the amount of this chemical generated/used from a baseline mount of						
a. Our voluntary source reduction goal for Chemical # is to reduce the amount of this chemical generated/used from a baseline mount of 5.810. pounds in une_ 2006 (month/year) to a reduced amount of 290 pounds generated/used by une_ 2007 (month/year). b. To accomplish this goal, we will use the following source reduction options (check all that apply):		ccess:				
imount ofS810_ pounds inJune_2006 (month/year) to a reduced amount of290 pounds generated/used byJune_2007 (month/year). Ib. To accomplish this goal, we will use the following source reduction options (check all that apply):	See Goal one.					
Equipment or technology modifications. Process or procedure modifications. Reformulation or redesign of products. X Substitution of less toxic raw materials. Improvements in inventory control. Improvements in maintenance/housekeeping practices. Other (describe): Improvements in maintenance/housekeeping practices. Improvements in maintenance/housekeeping practices. Improvements in maintenance/housekeeping practices. Improvements in inventory goal, we will use the following options (check all that apply): Direct use/reuses in a process to make a product. Other (describe): Improvements in inventory options (check all that apply): Other (describe): Improvements in inventory control. Improvements in maintenance/housekeeping practices. Other (describe): Improvements in inventory control. Improvements in maintenance/housekeeping practices. Other (describe): Improvements in inventory control. Improvements in maintenance/housekeeping practices. Other (describe): Improvements in inventory control. Improvements in maintenance/housekeeping practices. Other (describe): Improvements in inventory control. Improvements in maintenance/housekeeping practices. Other (describe): Improvements in process or procedure modifications. Equipment or technology modifications. Improvements in maintenance/housekeeping practices. Other (describe): Improvements in process to make a product. Other (desc	amount of <u>5,810</u> pound	ds in <u>June, 2006</u> (month/y				baseline
ncrease the recycled or recovered quantity of this chemical from a baseline amount of	Equipment of Reformulation Improvement	or technology modifications. on or redesign of products. hts in inventory control.	Proce Substitution Impro	ess or procedure modificat titution of less toxic raw novements in maintenance/	ions. naterials.	
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Action of proposed project: CASRN:	Direct use/red Processing th Using/reusing	use in a process to make a pro- ne waste to recover or regenerary g waste as a substitute for a co-	oduct. ate a usable product ommercial product.		ipply):	
mount of pounds in (month/year) to a reduced amount of pounds generated/used by (month/year). Document						
ncrease the recycled or recovered quantity of this chemical from a baseline amount of pounds in (month/year) to an increased quantity of pounds by (month/year). 2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply): Direct use/reuse in a process to make a product Processing the waste to recover or regenerate a usable product Using/reusing waste as a substitute for a commercial product Other (describe):	amount of pound (month/year). 1b. To accomplish this go Equipment of Reformulation Improvement	oal, we will use the following or technology modifications. on or redesign of products. hts in inventory control.	source reduction op Proce Subs	ed amount of pountions (check all that apply eass or procedure modificate titution of less toxic raw novements in maintenance/	nds generated/used by): ions. naterials.	baseline
Direct use/reuse in a process to make a product. Processing the waste to recover or regenerate a usable product. Using/reusing waste as a substitute for a commercial product. Other (describe): Name of Organization: Northrop GrummanSpace Technology	increase the recycled or r year) to an increased qua	recovered quantity of this cher antity of pounds by	mical from a baselin	e amount of pour (month/year).	ds in	
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Project Contact/Phone: Mark Bordelon, (310) 813-7510 Page 2 of 2.						of 2